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Term	Documents
LAN	35470
LANS	8073
WIDE	814694
WIDES	38
(21 AND LAN AND WIDE).USPT.	1
(L21 AND LAN AND WIDE ).USPT.	1

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L24

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side by side

DB=USPT; PLUR=YES; OP=ADJ

<u>L24</u>	L21 and LAN and wide
<u>L23</u>	L21 and wide adj area
<u>L22</u>	L21 and WLAN
<u>L21</u>	L20 and radio adj access
<u>L20</u>	GPRS and UMTS and information adj element
<u>L19</u>	L18
<u>L18</u>	WLAN and GPRS/UMTS
<u>L17</u>	L1 and GPRS/UMTS
<u>L16</u>	l1 and mobile and WLAN and GPRS and UMTS

#### Hit Count Set Name

result set

1	<u>L24</u>
1	<u>L23</u>
0	<u>L22</u>
31	<u>L21</u>
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1	<u>L16</u>

<u>L15</u>	WLAN and GPRS and wireless adj transmitter/receiver	0	<u>L15</u>
<u>L14</u>	L13 and WLAN	0	<u>L14</u>
<u>L13</u>	bit adj positions and transmitting adj messages	458	<u>L13</u>
<u>L12</u>	WLAN and first adj mode and second adj mode and GPRS	0	<u>L12</u>
<u>L11</u>	L10 and RAC	0	<u>L11</u>
<u>L10</u>	L8 and element	1	<u>L10</u>
<u>L9</u>	L8 and radio adj access	0	<u>L9</u>
<u>L8</u>	WLAN and WTRU	1	<u>L8</u>
<u>L7</u>	15 and information adj element	0	<u>L7</u>
<u>L6</u>	L5 and WLAN	0	<u>L6</u>
<u>L5</u>	L4 and interworking	5	<u>L5</u>
<u>L4</u>	11 and radio adj access and GPRS	14	<u>L4</u>
<u>L3</u>	L1 and WLAN and GPRS and UMTS	1	<u>L3</u>
<u>L2</u>	L1 and WTRU	0	<u>L2</u>
<u>L1</u>	370/338.ccls.	564	<u>L1</u>

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☐ Check to search within this result set**Results Key:**

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**1 Interworking between WLANs and third-generation cellular data networks**

*Salkintzis, A.K.;*

Vehicular Technology Conference, 2003. VTC 2003-Spring. The 57th IEEE Semiannual, Volume: 3, 22-25 April 2003  
Pages:1802 - 1806 vol.3

[\[Abstract\]](#)   [\[PDF Full-Text \(418 KB\)\]](#)   IEEE CNF

**2 QoS support in the UMTS/GPRS backbone network using DiffServ**

*Agharebparast, F.; Leung, V.C.M.;*

Global Telecommunications Conference, 2002. GLOBECOM '02. IEEE, Volume: 2, 17-21 Nov. 2002  
Pages:1440 - 1444 vol.2

[\[Abstract\]](#)   [\[PDF Full-Text \(443 KB\)\]](#)   IEEE CNF

**3 Design and evaluation of UMTS-WLAN interworking strategies**

*Shiao-Li Tsao; Chia-Ching Lin;*

Vehicular Technology Conference, 2002. Proceedings. VTC 2002-Fall. 2002 IEEE 56th, Volume: 2, 24-28 Sept. 2002  
Pages:777 - 781 vol.2

[\[Abstract\]](#)   [\[PDF Full-Text \(383 KB\)\]](#)   IEEE CNF

**4 Performance analysis of vertical handover in a UMTS-WLAN integrated network**

*Hongyang Bing; Chen He; Lingge Jiang;*

Personal, Indoor and Mobile Radio Communications, 2003. PIMRC 2003. 14th Proceedings on, Volume: 1, 7-10 Sept. 2003

Pages:187 - 191 Vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(511 KB\)\]](#) IEEE CNF

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**5 Fokus 3G beyond testbed and its use within the IST project OPIUM for  
OSA/Parlay interoperability tests**

*Magedanz, T.; Hafezi, A.;*

Personal, Indoor and Mobile Radio Communications, 2003. PIMRC 2003. 14th  
Proceedings on , Volume: 3 , 7-10 Sept. 2003

Pages:2993 - 2997 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(494 KB\)\]](#) IEEE CNF

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**6 Seamless IP-based service integration across fixed/mobile and  
corporate/public networks**

*Wietfeld, C.; Gremmelmaier, U.;*

Vehicular Technology Conference, 1999 IEEE 49th , Volume: 3 , 16-20 May 19

Pages:1930 - 1934 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(392 KB\)\]](#) IEEE CNF

---

**7 Providing seamless services for VoIP mobile data networks using  
CAMEL/IN concepts**

*Grech, M.L.F.;*

3G Mobile Communication Technologies, 2000. First International Conference  
(IEE Conf. Publ. No. 471) , 27-29 March 2000

Pages:133 - 137

[\[Abstract\]](#) [\[PDF Full-Text \(484 KB\)\]](#) IEE CNF

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